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PRIOR ART

PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-265778

(43)Date of publication of application: 18.09.2002

(51)Int.Cl.

COSL 75/04 B65D 53/06

CO8K 3/00 CO8K 5/098 CO9K 3/10

(21)Application number: 2001-066481

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LTD

(22)Date of filing:

09.03.2001

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(54) SEALING MATERIAL FOR LID, COMPOSITION FOR FORMING LID- SEALING MATERIAL AND MANUFACTURING METHOD FOR LID WITH SEALING MATERIAL USING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a sealing material for a lid excellent in sealing properties though permitting an opening operation by a weak power, a composition for forming a lid-sealing material, which permits to use a two-pack compounding apparatus for a main agent and a curing agent and further can be made into a one-pack composition when a blocked organic isocyanate is employed, and to provide a manufacturing method of a lid with a sealing material using the same. SOLUTION: The composition for forming the sealing material for the lid comprises an optionally blocked organic isocyanate (a1), an active hydrogen group-containing compound (a2), inorganic powder (B), an organic lubricant (C) and a metallic soap (D). The manufacturing method of the lid with the sealing material comprises using this composition. The sealing material for the lid comprises a polyurethane resin (A), an inorganic powder (B), an organic lubricant (C) and a metallic soap (D).